

10/562363
IAP17 Rec'd PCT/PTO 27 DEC 2005
VIA Express Mail EV786328188US
Docket Number
36856.1398

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Muneharu YAMASHITA	International Application No.:
Serial No.: Unknown	PCT/JP2004/007248
Filed: Concurrently herewith	International Filing Date:
For: MECHANICAL QUANTITY SENSOR	May 27, 2004

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of his duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant herewith submits the attached Form PTO-1449. Reference Nos. 4 and 5 were cited in the attached International Search Report for PCT Application No. PCT/JP2004/007248.

Reference No. 1 is the U.S. equivalent of Reference No. 4.

Applicant does not submit herewith a copy of the U.S. reference as this is no longer required.

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The relevance of Reference No. 2 is discussed on pages 1 and 2 of the substitute specification filed concurrently herewith.

The relevance of Reference No. 3 is discussed on pages 2 and 3 of the substitute specification filed concurrently herewith.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicant respectfully requests that the cited references be made of record in the subject application.

Respectfully submitted,

Date: December 27, 2005


Attorneys for Applicant

Joseph R. Keating
Registration No. 37,368

Christopher A. Bennett
Registration No. 46,710

Peter Medley
Registration No. 56,125

Stephen R. Funk
Registration No. 57,751

KEATING & BENNETT LLP
8180 Greensboro Drive, Suite 850
Tyson's Corner, VA 22102
Telephone: (703) 637-1480
Facsimile: (703) 637-1499

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

Application Number	10/562363
Filing Date	
First Named Inventor	Muneharu YAMASHITA
Art Unit	
Examiner Name	
Attorney Docket Number	36856.1398

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2003/0164696	09-2003	Yamashita	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number-Kind Code ⁵ (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	2	JP 2002-243757 (English Abstract and machine translation)	08-2002	JAPAN		X
	3	JP 2003-254991 (English Abstract and machine translation)	09-2003	JAPAN		X
	4	EP 1 324 052 A2	07-2003	EUROPE		
	5	JP 62-050630 (English Abstract)	03-1987	JAPAN		X

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ² See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

Complete if Known

(Use as many sheets as necessary)

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¹ Applicant unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.